

create the patterns, wherein the required maximum capacity for sounding or discovery and/or the maximum tolerated latency for the service group is received with the required capacity for the sounding or discovery or as a separate input or obtained as part of service group information.

15. (canceled)

16. A system as claimed in claim **13**, wherein centralized scheduling is implemented in the device-to-device communication, and the apparatus configured to perform the scheduling is further configured to be also the second apparatus and/or the third apparatus.

17. A system as claimed in claim **13**, wherein distributed scheduling is implemented in the device-to-device communication and at least one of the first apparatuses is further configured to be also the second apparatus and/or the third apparatus.

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